

said, created a scarcity of that article at Cairo, owing to the enormous supply which the cravings of the young animal required, whilst under the fostering care of our excellent Chargé d'Affaires the Hon. Mr. Murray; to whom, after the princely donor, Abbas Pacha, zoologists at home are chiefly indebted for the present opportunity of studying this most remarkable and interesting African mammal, of which no living specimen has been seen in Europe since the period when they were last exhibited by the third Gordian in the Amphitheatre of Imperial Rome.

I remain, my dear Sir, yours very faithfully,

Richard Taylor, Esq., F.L.S. &c.

RICHARD OWEN.

#### METEOROLOGICAL OBSERVATIONS FOR APRIL 1850.

*Chiswick.*—April 1. Overcast: rain. 2. Cloudy: clear. 3. Fine: showery at night. 4. Boisterous, with rain. 5. Cloudy and rather boisterous: fine: clear. 6. Overcast. 7. Cloudy and fine. 8. Foggy: overcast: slight showers. 9. Cloudy. 10. Very fine. 11. Rain: showery: overcast. 12. Fine: hot sun: thunder commenced  $\frac{1}{4}$  past 12 noon: overcast at night. 13. Hazy: rain. 14. Hazy: rain at night. 15. Rain: very heavy rain in forenoon: cloudy. 16. Showery. 17. Low white clouds: fine throughout. 18. Clear: very fine. 19. Rain. 20. Showery. 21. Slight rain: cloudy. 22. Fine: clear. 23. Overcast: cloudy. 24. Clear: fine. 25. Fine: overcast and cold: clear at night. 26. Cloudy and cold. 27. Fine, but cold. 28, 29. Cloudy: fine, but cold, with excessively dry air. 30. Fine: cloudy.

Mean temperature of the month ..... 48°·41

Mean temperature of April 1849 ..... 44·29

Mean temperature of April for the last twenty-four years ... 47·53

Average amount of rain in April ..... 1·46 inch.

*Boston.*—April 1. Cloudy. 2. Cloudy: rain P.M. 3. Fine. 4. Cloudy: rain A.M. 5. Cloudy. 6. Cloudy: rain P.M. 7. Cloudy. 8. Cloudy: rain A.M. and P.M. 9. Cloudy: rain P.M. 10. Fine. 11, 12. Cloudy. 13. Cloudy: rain P.M. 14. Cloudy. 15. Cloudy: rain early A.M. 16. Cloudy: rain A.M. and P.M. 17. Cloudy: rain. 18. Fine. 19. Cloudy: rain A.M. 20, 21. Cloudy: rain P.M. 22. Cloudy. 23. Cloudy: rain. 24. Cloudy. 25. Fine. 26—28. Cloudy. 29. Cloudy: rain P.M. 30. Cloudy.

*Applegarth Manse, Dumfries-shire.*—April 1, 2. Rain, moderate. 3. Rain: mild: heavy P.M. 4. Rain heavy during night: drizzling throughout the day. 5. Rain in the night: dry and windy. 6. Heavy showers all day. 7. Rain: cleared P.M. 8. Rain. 9. Slight shower. 10. Rain in the night. 11. Frost: clear sunshine. 12. Fine day. 13. Fine A.M.: cold and windy P.M. 14. Strong cold east wind. 15. Rain and high wind. 16. Fair and fine: slight drizzle P.M. 17. Fine: shower heavy P.M. 18. Mild: growing shower. 19. Rain early A.M.: fair day. 20. Rain early: showery day. 21. Fair and fine. 22. Cold and clear. 23. Cold and clear: slight frost. 24. Cold and clear: frost A.M. 25. Rain and wind: boisterous. 26. Fair: cold. 27. Fair: clear and cold. 28. Fair A.M.: slight shower P.M. 29. Frost early. 30. Cold: a few drops of rain.

Mean temperature of the month ..... 46°·3

Mean temperature of April 1849 ..... 42·3

Mean temperature of April for the last twenty-eight years ... 44·3

Rain in April 1849 ..... 2·52 inches.

Rain in April for twenty-three years ..... 1·76 inch.

*Sandwick Manse, Orkney.*—April 1. Fog: damp. 2. Cloudy: rain. 3. Damp. 4. Rain. 5. Drizzle. 6. Cloudy: hazy A.M. 7. Cloudy: drops A.M. 8. Rain: cloudy. 9. Drizzle: showers. 10. Hazy: clear. 11. Drops: damp. 12. Bright: fine. 13. Cloudy: clear. 14. Clear: cloudy. 15. Drizzle: cloudy. 16. Rain: cloudy. 17. Cloudy. 18. Showers: bright: cloudy. 19. Cloudy: showers: cloudy. 20. Bright: cloudy. 21. Cloudy: drops. 22. Bright: clear. 23, 24. Cloudy. 25. Bright: clear. 26. Cloudy: drops. 27. Clear: fine. 28. Cloudy: fine. 29, 30. Drops: cloudy.